

**STATE OF VERMONT
PUBLIC SERVICE BOARD**

DOCKET NO. 6860

Petitions of Vermont Electric Power Company)
Inc. (VELCO) and Green Mountain Power)
Corporation (GMP) for a certificate of public)
good, pursuant to 30 V.S.A. Section 248,)
authorizing VELCO to construct the so-called)
Northwest Reliability Project)

**SUPPLEMENTAL DIRECT TESTIMONY OF
CARLA A. WHITE**

And

LAWRENCE G. CRIST

**ON BEHALF OF
VERMONT DEPARTMENT OF PUBLIC SERVICE**

May 20, 2004

Summary: The purpose of Ms. White's and Mr. Crist's testimony is to sponsor the Vermont Department of Health's Position Paper on Electric and Magnetic Power Frequency Fields and the Vermont Electric Power Company Northwest Vermont Reliability Project: Reroute Supplement. The VDH Reroute Supplement was developed to analyze the projected EMF for the NRP reroutes proposed in VELCO's February 6, 2004 filing.

1 Q. Please state your name and business address.

2 A. Carla A. White:

3 My name is Carla A. White. My business address is Radiological Health, Health
4 Protection, Vermont Department of Health, 108 Cherry Street, PO Box 70, Burlington, VT
5 05402-0070.

6 Lawrence G. Crist:

7 My name is Lawrence G. Crist. My business address is Health Protection, Vermont
8 Department of Health, 108 Cherry Street, PO Box 70, Burlington, VT 05402-0070.

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10 Q. By whom are you employed and in what capacity?

11 A. Carla A. White:

12 I am employed by the Vermont Department of Health as a Senior Radiological Health
13 Specialist.

14 Lawrence G. Crist:

15 I am employed by the Vermont Department of Health as Director of the Division of
16 Health Protection.

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18 Q. Have you previously provided testimony in this case.

19 A. Yes.

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1 Q. What is the purpose of your testimony?

2 A. The purpose of Ms. White's and Mr. Crist's testimony is to sponsor the Vermont
3 Department of Health's ("VDH") Position Paper on Electric and Magnetic Power Frequency
4 Fields ("EMF") and the Vermont Electric Power Company ("VELCO") Northwest Vermont
5 Reliability Project ("NRP"): Reroute Supplement ("VDH Reroute Supplement"). The VDH
6 Reroute Supplement was developed to study the NRP reroutes proposed in VELCO's
7 February 6, 2004 filing ("NRP Proposed Reroutes"). The VDH Reroute Supplement (1)
8 analyzes whether the projected EMF for the NRP Proposed Reroutes will be less, the same,
9 or greater than the existing VELCO lines are projected to produce, and (2) analyzes whether
10 the NRP Proposed Reroutes specifically pose any EMF concerns from VDH's perspective.
11 The VDH Reroute Supplement is attached as Exhibit DPS-VDH-5.

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13 Q. Does this conclude your supplemental direct testimony?

14 A. Yes.

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